

ICT Grade 6

أ/ ريهام هشام















- 1-Choose the correct answer:
- 1.Mr.is a National Geographic Explorer and a computer expert (Kartik Sawhney- Albert Lin- Sani)
- 2.He earned his Bachelor's and Master's degrees inat Stanford University, California, in the USA (science-Computer Science- HTML code)
- 3. His app convertsinto audio frequencies (graphs-word-Excel)
- 4. The platform also includes mentorship and employment opportunities for people of determination.

(website - I-Stem - links)

5. People of determination can get help withwriting









assist the visually impaired. the Taha Hussein ibrary in the (New Bibliotheca Alexandrina-Cairo -

Alexandrina)

- 7.thehas scanners with special software that converts printed text into audio (EKB-Taha Hussein Library-Cairo Library)
- 8. The Miracle Child"who is a talented computer programmer (Mohamed salah - Rania Saleh - Reem Saleh)
- 9. there are apps that use speech to text technology these app is called (Roger voice- Access Now- be my eyes)
- 10.it provides information and Resources related to accessibility for people with disability (Roger voice- Access Now- be my eyes)
- 11.it's a website and mobile application that aims to connect blind or visual





d very with cited volunteers throw with you

(Roger voice- Access Now- be my eyes)

- 12.are groups of devices all things that are connected to each other for a common **Purpose** (Networks- Modem- switches)
- 13.it's a device that connect a local area network land to the internet (Networks- Modem- switches)
- 14. modem it converts the signal from the internet service provider ISP (Networks- Modem- switches)
- 15.they can send that to a specific device over a network which helps to make connections easier and faster " (Networks- Modem- switches)
- 16.it's a comprehensive term for computer applications the third form complex tasks





(augmented reality -virtual reality -Artificial intelligence)

- 17. Al works to imitate sounds when provided with the tone of voice of an actual human being (augmented reality -virtual reality -Artificial intelligence)
- 18.is a virtual 3D environment that allow users to export and interact with the surrounding (augmented reality -virtual reality -Artificial intelligence)
- 19. to experience VR users often wear a that block out the real world (VR headset- Android- printers)
- 20. combines the real world with a virtual world by adding images using computers this will show a 3D model (augmented reality -virtual reality -Artificial intelligence)







artificial intelligence AI is the ability of the Imputer to think learn and decide (augmented reality -virtual reality -Artificial intelligence)

- 22.is used to unlock your phone with facial recognition (augmented reality -virtual reality -Artificial intelligence)
- 23.to accomplish everyday tasks such as making phone calls (augmented reality -virtual reality -Artificial intelligence)
- 24.is benefited as the latest and most advanced version of a service or products (cutting edge technology- Assistive technologyuser experiences)
- 25. people of the determination such as sensitive technology smart gloves that empower deaf people (cutting edge technology- Assistive technologyuser experiences)







and interact with it and how to evaluate the experience (cutting edge technology- Assistive technology-user experiences)

- 27. must interlinked with the development of products and services(cutting edge technology- meeting needs user experiences)
- 28. cutting Edgeis incredibly varied but the goal is the same (assistive technology meeting needs user experiences)
- 29. copy paste and cut are some of the most commonly usedcommands (assistive technology meeting needs word processing)
- 30.they are a collection of information which are typically stored in a computer system







(assistive technology - database - library catalog)

- 31. you can search for information from magazines and newspaper through the............ (search engine database library catalog)
- 32. example of a general Database (search engine The EKB library catalog)
- 33.is a database which includes all the items owned by a library (search engine database library catalog)
- 34. you can use other database fields to Narrow a search such as(journal title author- both of them)
- 35. the covers many subjects the results will be credible and accurate (search engine The EKB library catalog)
- 36. limiting a search Range by specific dates will help you find the mostresearch







to date-delete- make)

- 37.is a software that manages a computer's functions (operating system OS- Robot operating system-Android)
- 38. Windows is one most computers worldwide (Apple- Microsoft Android)

- 41.which is used on the iPhone and iPad (ROS -Android -apples iOS)
- 42. uses open-Source software which means a person can change (ROS -Android -apples iOS)







..... is an open-Source software used building robot applications (binary -ROS- HTML)

- 44. there are multiple powering selfdriving cars (operating system OS- Robot operating system-Android)
- including those developed by Apple 45. CarPlay and Windows Automotive (operating system OS- self driving cars -Android)
-to create website web pages 46..... (iOS-EKB-HTML)
- 47. programming language have evolved from simple machine language(.....) to high level human-like language (binary -HTML -iOS)
- 48.is commonly choosing for websites creation because it's easy to learn and to use





nary -HTML -iOS)

- 49. it describes the structure of web page and consists of a series of elements (binary -HTML -iOS)
- 50. it's at the top tag of the page (large heading -image -subheadings)
- 51. They make the text easy to scan so a reader can find the information they want (large heading -image -subheadings)
- 52.usually has more than one sentence (large heading -paragraphs-subheadings)

2-Put (T) /(F):

- 1. Mr. Sawhney creates applications that provide access to visual content to the blind and visually impaired. ()
- 2. switches are intelligent. ()
- 3. there are one operating system powering selfdriving cars ()
- 4. both Android and iOS perform the same basic function()









Apple is one most computer worldwide ()

- Spples iOS which is used on the iPhone and iPad()
- 7. computer language often shares similarities, so once you learn one it is easier to learn others()
- 8. Apple iOS is open-Source it can't be seen or changed by the public ()
- 9. Hyper Text Markup Language (HTML) to create website web pages ()
- meeting needs interlinked with the 10. development of products and services ()
- use your evaluations skills to ensure the 11. content you select is credible and agreed accurate ()
- example of a general Database(The OS) () 12.
- switches they can send that to a specific 13. device over a network()
- programming language are usually open 14. source ()
- web browsers read HTML documents and 15. display the content according to the HTML tags have three main parts ()





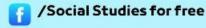
- HTML elements break up with beach to make them easier to scan, read and navigate (
 - 17. Image usually has more than one sentence ()
 - 18. to experience AR users often wear a VR headset that block out the real world ()
 - 19. Switches it converts the signal from the internet service provider ISP which transform into a digital signal ()
 - 20. Text broken up into paragraphs makes it easy for the reader to scan for the information they want ()
 - 21. limiting a search Range by specific dates will help you find the most up-to-date research()
 - 22. a search engines search may include recently published the books including ebooks ()
 - 23. virtual reality VR is a virtual 3D environment that allow users to export and interact with the surrounding ()
 - 24. modem it's a device that connect a local area network ()



artificial intelligence a robot vacuum uses to avoid furniture and stairs ()

















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(website - I-Stem - links)

57. People of determination can get help withwriting (resume-website-links)







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......It describes how to use the product and interact with it and how to evaluate the experience (cutting edge technology- Assistive technologyuser experiences)

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to date-delete- make)

- 89.is a software that manages a computer's **functions** (operating system OS- Robot operating system-Android) 90. Windows is one most computers worldwide
- 91. Apple computers run on ... (Apple- Microsoft - Mac OS)

(Apple-Microsoft - Android)

- 92. the most popular mobile OS are (Android - Microsoft - Mac OS)
- 93.which is used on the iPhone and iPad (ROS -Android -apples iOS)
- 94. uses open-Source software which means a person can change (ROS -Android -apples iOS)





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-usually has more than one 104. sentence (large heading -paragraphs-subheadings) 105. 106.

2-Put (T) /(F):





- Mr. Sawhney creates applications that provide access to visual content to the blind and visually impaired. (T)
- switches are intelligent. (T) 27.
- there are one operating system powering self- driving cars (F)
- both Android and iOS perform the same basic function(T)
- Apple is one most computer worldwide 30. (F)
- apples iOS which is used on the iPhone 31. and iPad (T)
- computer language often shares 32. similarities, so once you learn one it is easier to learn others(T)
- Apple iOS is open-Source it can't be seen 33. or changed by the public (F)
- Hyper Text Markup Language (HTML) to 34. create website web pages (T)
- meeting needs interlinked with the development of products and services (T)
- use your evaluations skills to ensure the 36. content you select is credible and agreed accurate (T)







example of a general Database(The OS)

- switches they can send that to a specific 38. device over a network(T)
- programming language are usually open 39. source (T)
- web browsers read HTML documents and 40 display the content according to the HTML tags have three main parts (T)
- HTML elements break up with beach to make them easier to scan, read and navigate **(T)**
- 42. Image usually has more than one sentence (F)
- to experience AR users often wear a VR 43. headset that block out the real world (F)
- 44. Switches it converts the signal from the internet service provider ISP which transform into a digital signal (f)
- Text broken up into paragraphs makes it easy for the reader to scan for the information they want (T)
- limiting a search Range by specific dates will help you find the most up-to-date research(T)







a search engines search may include ecently published the books including ebooks (F)

- virtual reality VR is a virtual 3D 48. environment that allow users to export and interact with the surrounding (T)
- 49 modem it's a device that connect a local area network (T)
- artificial intelligence a robot vacuum uses 50. Al to avoid furniture and stairs (T)

